Application No.: 10/025,765

Docket No.: 8733.514.00-US

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (Currently Amended): A liquid crystal display (LCD) device comprising:

first and second substrates assembled together with some space therebetween, at least one substrate having an etched outer surface; and

[a passivation film] passivation layers outside the first and second substrates,

wherein [the passivation film is] the passivation layers are formed of a material having a refractive index within about 10% difference of the refractive index of at least one of the first and second substrates, and

wherein the passivation layers include one of BenzoCycloButene (BCB) and photo-acrylate.

- 2. (Original): The LCD device as claimed in claim 1, wherein at least one of the first and second substrates includes glass.
- 3. (Original): The LCD device as claimed in claim 1, wherein the passivation film is an organic film.
- (Cancelled)
- 5. (Currently Amended): An LCD device comprising:

first and second etched substrates;

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a liquid crystal layer between the first and second etched substrates; and

[a passivation film] passivation layers outside the first and second etched substrates,

wherein [the passivation film is] the passivation layers are formed of a material having a refractive index within about 10% difference of the refractive index of at least one of the first and second etched substrates, and

wherein the passivation layers include one of BenzoCycloButene (BCB) and photoacrylate.

- 6. (Original): The LCD device as claimed in claim 5, wherein at least one of the first and second etched substrates includes glass.
- 7. (Original): The LCD device as claimed in claim 5, wherein the passivation film is an organic film.
- .8. (Cancelled)
- 9. (Currently Amended): A method for manufacturing an LCD device, comprising: preparing first and second substrates;

assembling the first and second substrates;

etching a surface of at least one of the first and second substrates to form a thin substrate;

and

forming [a passivation film] <u>passivation layers</u> on an entire surface of the first and second substrates,

wherein [the passivation film is] the passivation layers are formed of a material having a

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refractive index difference within about 10% of the refractive index of at least one of the first and second substrates[is], and

wherein the passivation layers include one of BenzoCycloButene (BCB) and photo-acrylate.

- 10. (Original): The method as claimed in claim 9, wherein at least one of the first and second substrates includes glass.
- 11. (Original): The method as claimed in claim 9, wherein the passivation film is an organic film.
- 12. (Original): The method as claimed in claim 11, wherein the organic film is formed by a spin coating process.
- 13. (Cancelled)
- 14. (Original): The method as claimed in claim 9, further comprising injecting a liquid crystal between the first and second substrates, after forming the passivation layers on the surface of the first and second substrates.
- 15. (Original): The method as claimed in claim 9, further comprising injecting a liquid crystal between the first and second substrates, after assembling the first and second substrates with each other.

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16. (Original): The method as claimed in claim 9, further comprising polishing the surface of the first and second substrates after etching a surface of at least one of the first and second substrates.

- 17. (Original): The method as claimed in claim 16, wherein polishing includes mechanically polishing the assembled substrates while spraying coolant on the assembled substrates.
- 18. (Original): The method as claimed in claim 17, wherein mechanically polishing includes polishing with sandpaper.
- 19. (Original): The method as claimed in claim 17, wherein mechanically polishing includes polishing with a polisher.
- 20. (Original): The method as claimed in claim 9, wherein the etching includes dipping the substrate into an etchant.
- 21. (Original): The method as claimed in claim 20, wherein the etchant is an HF solution.
- 22. (Currently Amended): The method as claimed in claim 20, wherein the etching includes etching the [glass] substrate by exothermic reaction between the [glass] substrate and the etchant.
- 23. (Original): The method as claimed in claim 9, wherein assembling the first and second substrates with each other includes a sealing pattern.

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24. (Currently Amended): A liquid crystal display (LCD) device, comprising:

first and second substrates;

a liquid crystal layer between the first and second substrates; and

[a passivation film] <u>passivation layers</u> on the surfaces of the first and second substrates,
wherein [the passivation film is] <u>the passivation layers are</u> formed of a material in which
a refractive index difference of the first and second glass substrates is within about 10%, <u>and</u>
wherein the passivation layers include one of BenzoCycloButene (BCB) and photo-

- 25. (Original): The liquid crystal display as claimed in claim 24, wherein the substrates include glass.
- 26. (Original): The liquid crystal display as claimed in claim 25, wherein the passivation layers include organic material.
- / 27. (Cancelled)

acrylate.

- 28. (Original): The liquid crystal display as claimed in claim 24, further comprising a gate electrode and source and drain electrodes on the first substrate.
- 29. (Original): The liquid crystal display as claimed in claim 25, further comprising a sealing pattern formed between the first and second substrates.